## JC10 Rec'd PCT/PTO 13 JUN 2005

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FORM PTO-1390 REV. 2/01T TRANSMITTAL LETTER TO THE UNITED STATES								CUSTOMER NO. 22,852 ATTORNEY'S DOCKET NUMBER						
•			ED/ELI	05788.0361										
				,	U.S. APPLIC	A TION NO								
	CON	LEKNI	NG A I	FILIN	G UNDER 35 U.S.	.C. 371	(If known, see							
				10	1538846									
INTERN	ATIONA	L APPLIC	CATION N	10.	INTERNATIONAL FI	LING DATE	PRIORITY	DATE CLAIMED						
PCT/E	P2002/014	1532			December 19, 2002									
	TITLE OF INVENTION  MULTIPLE STAGE RAMAN OPTICAL AMPLIFIER													
APPLIC	CANT(S)	FOR DO	)/EO/US											
Marco	DE DO	NO and	l Alain F	REPIN	GON									
Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:														
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C 371.												
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.												
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.												
.4.	$\Box$ .	The US has been elected by the expiration of 19 months from the priority date (Article 31).												
5.	$\boxtimes$	A copy o	of the Inter	nationa	Application as filed (35 U	J.S.C. 371 (c)(2)).								
		a.	$\boxtimes$	is attac	hed hereto (required only	if not communicated	by the Interna	itional Bureau.						
		b.	$\boxtimes$	has be	en communicated by the Ir	nternational Bureau.	•							
		c.		is not i	equired, as the application	was filed with the U	nited States R	eceiving Office (RO/US).						
6.		An Engli	ish langua	ge trans	lation of the International	Application as filed (	35 U.S.C. 371	(c)(2)).						
		a.		is attac	hed hereto.									
		b.		has be	en previously submitted ur	nder 35 U.S.C. 154 (c	l)(4).							
7.	$\boxtimes$	Amendn	nents to the	e claims	of the International Appli	cation under PCT Ar	ticle 19 (35 U	.S.C. 371 (c)(3)).						
		a. are attached hereto (required only if not communicated by the International Bureau).												
: *		b.	have been communicated by the International Bureau.											
		c.		have n	ot been made; however, th	e time limit for maki	ng such amen	dments has NOT expired.						
		d.	$\boxtimes$	have n	ot been made and will not	be made.								
8.					lation of the amendments t		CT Article 19	(35 U.S.C. 371 (c)(3)).						
9.		An oath	or declarat	tion of t	he inventor(s) (35 U.S.C. 3	371 (c)(4)).								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).												
Items 1	1 to 20 bel	ow conce	rn docum	ent(s) o	r information included:									
11.	$\boxtimes$	Informat	ion Disclo	sure Sta	atement under 37 CFR 1.9°	7 and 1.98								
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.												
13.		A FIRST preliminary amendment.												
14.		A SECOND or SUBSEQUENT preliminary amendment.												
15.		A Substitute specification.												
16.		A change of power of attorney and/or address letter.												
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.												
18.		A second copy of the published international application under 35 U.S.C. 154 (d)(4).												
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).												
20.	$\boxtimes$	Other ite	ms or info	rmation	:									
		a.	$\boxtimes$	Сору	of cover page of Internatio	nal Publication No.	WO 2004/057	712 A1						
		b.		Сору	of Notification of Missing	Requirements.								
		c.	$\boxtimes$	Copy	of International Search Rep	port								

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U.S. APPLICATION NO			INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER					
10	05788.0361										
21. 🛭 The follo	Applicant Use	Office Use Only									
BASIC NATIONA	AL FEE (	37 CFR 1.492 (a)	(1) - (5)):		\$300.00	\$	,				
National Stage Sea	rch Fee				\$500.00	\$					
· ·						\$	,				
Transmit Stage Ext				••••••••	9200.00						
	ENTER APPROPRIATE BASIC FEE AMOUNT =										
listing or comp	outer prog		ngs filed in paper over 1 n an electronic medium) nereof.								
Total Sheets	E	xtra Sheets	Number of additional 50 or fraction thereof (rounded up to a whole number		Rate						
25 - 100 =		/50=			x 250.00	\$					
Surcharge of \$130.	00 for fur	nishing the oath o	or declaration later than	□ 30	\$						
months from the ea											
	CLAIMS NUMBER FILED		NUMBER EXTRA	RATE		· · · · · · · · · · · · · · · · · · ·					
Total Claims	14	- 20 =	0	x \$50		\$					
	Independent Claims 2 -3 =		0	x \$20 +\$36		\$					
MULTIPLE DEPEN	\$360.00	ļ <u> </u>									
	CULATIONS =	\$1360.00									
☐ Applicant claim	s small en	tity status. See 3	7 CFR 1.27. The fees in	ndicated above are	reduced by 1/2.	\$					
	\$1360.00										
Processing fee of \$ months from the ea	\$										
		,		TOTAL NAT	TIONAL FEE =	\$1360.00					
			CFR 1.21 (h)). The ass ). \$40.00 per property.	ignment must be a	accompanied by	\$					
				TOTAL FEES	ENCLOSED =	\$ 1360.00					
						Amount to be	\$				
<u></u>	<del></del>					refunded:	S				
a. 🛛 A chec	k in the ar	nount of \$ 1.260	00 to cover the abo	ve fees is enclose	<u></u>	charged:	12				
	A duplicate copy of this sheet is enclosed.										
	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-0916</u> . A duplicate copy of this sheet is enclosed.										
			card. WARNING: Infor								
inform	ation sho	uld not be includ	ded on this form. Provi	de credit card info	rmation and auth	orization on PTC	)-2038.				
			37 CFR 1.494 or 1.495 ation to pending status.	has not been met,	a petition to revi	ve (37 CFR 1.13	7 (a) or (b))				
SEND ALL COR			ro penamy otucus.		1//						
Finnegan, Hende			b Dunner, L.L.P.	IN 1	7						
901 New York A											
Washington, D.C	G. NO. 25,961										
DATED: June 13											